

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 4
ATLANTA FEDERAL CENTER
61 FORSYTH STREET
ATLANTA, GEORGIA 30303-8960

OVERNIGHT DELIVERY

(b) (6)

DEC 1 8 2015

98 Lyon Drive Grenada, Mississippi 38901 .

SUBJECT: Results of Air Sampling at 98 Lyon Drive, Grenada, MS



Thank you for providing the U.S. Environmental Protection Agency (EPA) access in September 2015 to conduct air sampling at your property located at 98 Lyon Drive, Grenada, MS. The purpose of this sampling was to determine whether contaminants were present in air inside or outside of your home that may be related to the Grenada Manufacturing, LLC (Grenada Manufacturing) facility and to evaluate if any further response actions are necessary to protect human health and the environment.

Based on the sampling results collected at your property, the EPA has determined that there is no immediate concern for your health, but that additional investigations are needed. The EPA, in consultation with Agency for Toxic Substances and Disease Registry (ATSDR), will continue to review the sampling results, including collecting future sampling results, and will notify you immediately if response actions are necessary.

A summary of the sampling results for your property are provided in the summary table below. The complete laboratory data sheets, which are the source from which this summary table was compiled, are available upon request.

Summary Table: 98 Lyon Drive

Compound Name	Compound Concentrations				
	Indoor Air	Outdoor Air Sample 1	Outdoor Air Sample 2	Sub-Slab Sample 1	Sub-Slab Sample 2
Benzene	3.8	0.30J	0.32	ND	ND
Chloroform	0.75	ND	ND	ND	ND
1,2-dichloroethane	0.84	ND	ND	ND	ND
Trichloroethene (TCE)	1.1	1.2	1.0	ND	22

Notes:

Concentrations are in µg/m³- micrograms per cubic meter.

Bold - Indicates value is above the EPA regional screening level

ND - Compound was not detected at or above the method detection limit.

J – The concentration is estimated.

The sampling results collected from within, under, and near your property have been reviewed by the EPA. The EPA evaluated these sampling results to determine if the compounds pose an unacceptable

risk to occupants in your home. This evaluation is conducted to estimate the nature and probability of adverse health effects in humans who may be exposed to chemicals in contaminated environmental media, now or in the future. The results of this evaluation indicate that the concentrations of trichloroethene (TCE), benzene, chloroform, and 1, 2-dichloroethane exceed the EPA's regional screening levels but, at this time, are below levels that require a response action. Regional screening levels are values used by the EPA to help determine if a contaminant should be considered for further evaluation.

It is important to know that these contaminants can be present in homes due to the use of common household products (glues, paints, etc.) and at this time, the sampling results do not indicate that contaminants are entering your home from a below-ground source, such as groundwater. The EPA plans to conduct additional sampling both inside and outside of your home to determine if any additional response actions are necessary and in order to provide you with the most accurate information.

EPA staff plan to contact you very soon to discuss this letter and/or any questions you may have and plan to be available for an in-person meeting with you in January 2016. A convenient date and time can be finalized during our call. Maintaining a strong and effective presence in your community is a priority for the EPA as we pursue our mission of protecting human health and the environment. I would like to reaffirm our commitment to coordinate and maintain open communication with you and your neighbors during the ongoing EPA activities in the Eastern Heights community. To that end, the EPA is currently working closely with our partners at the Mississippi Department of Environmental Quality and ATSDR to plan another community meeting in January 2016, and we will keep you updated regarding the meeting's time and location.

If you have any questions or would like additional information, please feel free to contact Keriema Newman, RCRA Community Engagement Coordinator at (404) 562-8859, or by e-mail at newman.keriema@epa.gov. If you are represented by legal counsel, please have any legal inquiries directed to Gregory Luetscher, Associate Regional Counsel, at (404) 562-9672, or by email at luetscher.greg@epa.gov, or Stephen P. Smith, Associate Regional Counsel, at (404) 562-9554, or by email at smith.stephen@epa.gov.

Sincerely,

Michael A. Norman, Chief

RCRA Cleanup and Brownfields Branch

Resource Conservation and Restoration Division

cc: Melissa Collier, MDEQ
Don Williams, Grenada Manufacturing, LLC
Reid Stanford, Esq.